

Serial No. 10608 769
 Pocket No. 60655.0400

Amendments To Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A computerized method for providing a travel expense report to users, comprising:

receiving, at a transaction processor, a request for the travel expense report, wherein the request includes data selection criteria comprising a corporate transaction account provider identifier, an air sector, and a fare basis code, and wherein the transaction processor is a host computer;

parsing, by the transaction processor, the request to retrieve the data selection criteria from a natural language query in response to the request including the natural language query, wherein the data selection criteria includes metadata comprising (i) instructions for where to access travel transaction data, (ii) instructions for where to access financial account data, (iii) instructions for how to access the travel transaction data, (iv) instructions for how to access the financial account data, (v) instructions for retrieving travel transaction data, (vi) instructions for retrieving financial account data, (vii) protocols that are used to access the travel transaction data, (viii) protocols that are used to access the financial account data, (ix) a location identifier corresponding to a plurality of disparate travel sources, (x) protocols instructions for the plurality of disparate travel sources, (xi) a location identifier corresponding to a plurality of disparate financial sources, (xii) protocol instructions for the plurality of disparate financial sources, and (xiii) a defined relationship between attributes and metrics of the natural language query and target data sources;

receiving, at the transaction processor, a categorized view instruction, wherein the categorized view instruction determines a data placement and format for the travel expense report;

formatting, by the transaction processor, the data selection criteria in accordance with the metadata, wherein the plurality of disparate travel sources comprise at least one of: a Customer Reservations System (CRS) and an air carrier which store the travel transaction data including travel cost data;

and wherein the plurality of disparate financial sources comprise financial account providers which store the financial transaction account data including financial charge data;

APP NO. 200701074
 10/20/09

Serial No. 10608, 762
Docket No. 60633, 0400

retrieving, by the transaction processor, the financial transaction account data, including the financial charge data, from at least one of the plurality of disparate financial sources in accordance with the data selection criteria;

retrieving, by the transaction processor, the travel transaction data from at least one of the plurality of disparate travel sources in accordance with the data selection criteria, wherein the travel transaction data includes the travel cost data, the air sectors, and the fare basis codes provided by the air carrier and, wherein the travel transaction data is obtained by the transaction processor;

adding, by the transaction processor, proprietary information to the financial transaction account data and the travel transaction data, wherein the proprietary information relates to a host supplier network;

adding, by the transaction processor, to the travel expense report, line item detail including the financial charge data from the financial transaction account data and from the travel transaction data;

positioning, by the transaction processor, each of the data elements in accordance with the categorized view instruction, wherein the data elements are marked as billed or unbilled;

conditioning, by the transaction processor, the data elements to transform the data elements into the travel expense report for transmission to a client;

converting the financial transaction account data and the transaction data from the disparate travel sources and the disparate financial sources into a single format; and

sending, by the transaction processor, the travel expense report to a client, wherein the client analyzes the travel expense report to determine a level of spend for a defined item over a defined time.

2. (canceled)

3. (previously presented) The method of claim 2, further including transforming the processed financial transaction account data into a report.

4. (previously presented) The method of claim 3, further including receiving a query associated with the request;

processing the financial transaction account data and the travel transaction data to extract

Serial No. 10/605.764
 Deck: No. 40657 0400

account data satisfying parameters of the query, and
 sending the extracted account data to a client.

5. (previously presented) The method of claim 4, further including formatting the extracted account data into a report.

6. (currently amended) A computerized method for a user to obtain a travel expense report, comprising:

submitting, using a computerized input device, a request for the travel expense report, wherein the request includes data selection criteria comprising a corporate transaction account provider identifier, an air sector, and a fare basis code and, wherein the request causes a host processor to:

parse the request to retrieve the data selection criteria from a natural language query in response to the request including the natural language query, wherein the data selection criteria includes metadata comprising (i) instructions for where to access travel transaction data, (ii) instructions for where to access financial account data, (iii) instructions for how to access the travel transaction data, (iv) instructions for how to access the financial account data, (v) instructions for retrieving travel transaction data, (vi) instructions for retrieving financial account data, (vii) protocols that are used to access the travel transaction data, (viii) protocols that are used to access the financial account data, (ix) a location identifier corresponding to a plurality of disparate travel sources, (x) protocol instructions for the plurality of disparate travel sources, (xi) a location identifier corresponding to a plurality of disparate financial sources, (xii) protocol instructions for the plurality of disparate financial sources, and (xiii) a defined relationship between attributes and metrics of the natural language query and target data sources,

receive a categorized view instruction, wherein the categorized view instruction determines a data placement and format for the travel expense report;

format the data selection criteria in accordance with the metadata, wherein the plurality of disparate travel sources comprise at least one of a Customer Reservations System (CRS) and an air carrier which store the travel transaction data including travel cost data;

and wherein the plurality of disparate financial sources comprise financial account providers which store the financial transaction account data including financial charge data;

retrieve the financial transaction account data, including the financial charge data, from at

Serial No. 10708784
DocId: 300550000

least one of the plurality of disparate financial sources in accordance with the data selection criteria.

retrieve the travel transaction data from at least one of the plurality of disparate travel sources in accordance with the data selection criteria, wherein the travel transaction data includes the travel cost data, the air sectors, and the fare basis codes provided by the air carrier and, wherein the travel transaction data is obtained by the transaction processor;

add proprietary information to the financial transaction account data and the travel transaction data, wherein the proprietary information relates to a host supplier network;

condition the data elements to transform the data elements into the travel expense report, wherein the travel expense report includes line item detail including financial charge data from the financial transaction account data and travel transaction data, and convert the financial transaction account data and the transaction data from the disparate travel sources and the disparate financial sources into a single format;

position each of the data elements in accordance with the categorized view instruction, wherein the data elements are marked as bold or unbold; and
send the travel expense report to a client, wherein the client analyzes the travel expense report to determine a level of spend for a defined item over a defined time.

% (continued)

8. (previously presented) The method of claim 7, further including receiving the travel expense report within a formatted report.

9. (previously presented) The method of claim 8, further including:

submitting a query associated with the request, wherein the query causes the host to process the retrieved transaction financial account data and the travel transaction data to extract account data satisfying parameters of the query; and

executing the extracted account data.

10. (previously presented) The method of claim 9, further including receiving the extracted account data within a formatted report.

Serial No. 10-008,768
Docket No. 50055,0400

11. (hereinafter amended) A system for providing an on-line travel expense report, the system configured to:

receive a request for the travel expense report, wherein the request is created at a computerized input device and is received by the system over a computer network, and wherein the request includes data selection criteria comprising a corporate transaction account provider identifier, an air sector, and a fare basis code;

parse the request to retrieve the data selection criteria from a natural language query in response to the request including the natural language query, wherein the data selection criteria includes metadata comprising (i) instructions for where to access travel transaction data, (ii) instructions for where to access financial account data, (iii) instructions for how to access the travel transaction data, (iv) instructions for how to access the financial account data, (v) instructions for retrieving travel transaction data, (vi) instructions for retrieving financial account data, (vii) protocols that are used to access the travel transaction data, (viii) protocols that are used to access the financial account data, (ix) a location identifier corresponding to a plurality of disparate travel sources, (x) protocol instructions for the plurality of disparate travel sources, (xi) a location identifier corresponding to a plurality of disparate financial sources, (xii) protocol instructions for the plurality of disparate financial sources, and (xiii) a defined relationship between attributes and metrics of the natural language query and target data sources;

execute a categorized view instruction, wherein the categorized view instruction determines a data placement and format for the travel expense report;

format the data selection criteria in accordance with the metadata, wherein the plurality of disparate travel sources comprise at least one of: a Customer Reservations System (CRS) and an air carrier which store the travel transaction data including travel cost data;

and wherein the plurality of disparate financial sources comprise financial account providers which store the financial transaction account data including financial charge data;

retrieve, from a database, the financial transaction account data, including the financial charge data, from at least one of the plurality of disparate financial sources in accordance with the data selection criteria;

retrieve the travel transaction data from at least one of the plurality of disparate travel sources in accordance with the data selection criteria, wherein the travel transaction data includes the travel cost data, the air sector, and the fare basis codes provided by the air carrier cost;

Serial No. 10/801,764
 Patent No. 6,068,394

wherein the travel transaction data is obtained by the transaction processor;

add proprietary information to the financial transaction account data and the travel transaction data, wherein the proprietary information relates to a host supplier network;

add to the travel expense report, line item detail including the financial charge data from the financial transaction account data and from the travel transaction data;

position each of the data elements in accordance with the categorized view instruction, wherein the data elements are marked as billed or unbilled;

a processor for conditioning condition the data elements to create the travel expense report for transmission to a client;

convert the financial transaction account data and the transaction data from the disparate travel sources and the disparate financial sources into a single format; and

send the travel expense report to a client, wherein the client analyzes the travel expense report to determine a level of spend for a defined item over a defined time.

12. (formerly amended) A computer readable medium, tangibly embodied with instructions which, when executed by a computer, perform the steps comprising:

receiving a request for account data;

retrieving data from multiple sources to obtain the account data;

conditioning the account data for transmission to a client computer;

receiving the requested account data as filter;

submitting a request for account data, wherein the request includes data selection criteria comprising a corporate transaction account provider identifier, an air sector, and a date basis code and, wherein the request causes a host to:

parse the request to retrieve the data selection criteria from a natural language query in response to the request including the natural language query, wherein the data selection criteria includes metadata comprising (i) instructions for where to access travel transaction data, (ii) instructions for where to access financial account data, (iii) instructions for how to access the travel transaction data, (iv) instructions for how to access the financial account data, (v) instructions for retrieving travel transaction data, (vi) instructions for retrieving financial account data, (vii) protocols that are used to access the travel transaction data, (viii) protocols that are used to access the financial account data, (ix) a location identifier corresponding to a plurality of disparate travel sources, (x) protocol instructions for the plurality of disparate travel sources; (i)

Serial No. 10668,764
 Under No. 60655,0306

a location identifier corresponding to a plurality of disparate financial sources, (xii) protocol instructions for the plurality of disparate financial sources, and (xiii) a defined relationship between attributes and metrics of the natural language query and target data sources;

receive a categorized view instruction, wherein the categorized view instruction determines a data presentation and format for the travel expense report;

format the data selection criteria in accordance with the metadata, wherein the plurality of disparate travel sources comprise at least one of: a Customer Reservations System (CRS) and an air carrier which store the travel transaction data including travel cost data;

and wherein the plurality of disparate financial sources comprise financial account providers which store the financial transaction account data including financial charge data;

retrieve the financial transaction account data, including the financial charge data, from at least one of the plurality of disparate financial sources in accordance with the data selection criteria;

retrieve the travel transaction data from at least one of the plurality of disparate travel sources in accordance with the data selection criteria, wherein the travel transaction data includes the travel cost data, the air species, and the fare basis codes provided by the air carrier and wherein the travel transaction data is obtained by the transaction processor;

add proprietary information to the financial transaction account data and the travel transaction data, wherein the proprietary information relates to a host-supplier network;

condition the data elements to transform the data elements into a travel expense report, wherein the travel expense report includes line item detail including financial charge data from the financial transaction account data and travel transaction data;

convert the financial transaction account data and the transaction data from the disparate travel sources and the disparate financial sources into a single format;

portion each of the data elements in accordance with the categorized view instruction, wherein the data elements are marked as billed or unbilled; and

send the travel expense report to the client computer, wherein a user the client computer analyzes the travel expense report to determine a level of spend for a defined item over a defined time.

11. (previously presented) The method of claim 5, wherein the disparate financial sources include regional providers of the corporate transaction account that operate as at least one of: a wholly owned organization, a franchise, and a partnership.

Serial No. 10/590,764
Design No. 00881,0400

14. (previously presented) The method of claim 13, wherein loyalty points are applied to said travel cost data in order to offset the financial charge data in an amount equal to a value of said loyalty points.